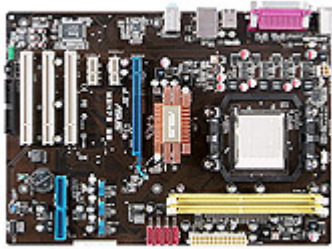# /ISUS

M3N78 SE

- AMD AM2+/AM2 Platform
- NVIDIA nForce 720D/GeForce 8200 Chipset
- Dual channel DDR2 1066/800/667
- HyperTransport 3.0 and PCIe 2.0 Ready
- 6-channel High Definition Audio
- EZ Flash2 & Crashfree BIOS3

Print

Specification

CPU	AMD Socket AM2+ / AM2 Phenom FX/Phenom/Athlon /Sempron Processors AMD Cool 'n' Quiet™ Technology AMD Live!™ Ready Support CPU up to 125W
Chipset	NVIDIA nForce 720D （MCP78D） / GeForce 8200（MCP78S）
System Bus	Up to 5200 MT/s ; HyperTransport™ 3.0 interface for AM2+ CPU 2000 / 1600 MT/s for AM2 CPU
Memory	2 x DIMM, Max. 8 GB, DDR2 1066*/800/667/533 Non-ECC,Un-buffered Memory Dual Channel memory architecture *Due to AMD CPU limitation, DDR2 1066 is supported by AM2+ CPU for one DIMM per channel only. *Refer to www.asus.com for the memory QVL (Qualified Vendors List)
Expansion Slots	1 x PCIe x16 2 x PCIe x1 3 x PCI
Storage	1 xUltraDMA 133/100 4 xSATA 3 Gb/s ports Support RAID 0,1,0+1,5 **Chipset built-in**
LAN	NVIDIA nForce built-in Gigabit MAC with external Realtek8211CL-GR PHY
Audio	ALC662 High Definition Audio 6 -Channel CODEC - Supports Jack-detect and Multistreaming teconologies - Supports S/PDIF out interface
USB	12 USB 2.0 ports (6 ports at mid-board, 6 ports at back panel)
ASUS Unique Features	**ASUS Quiet Thermal Solution** - ASUS Q-Fan **ASUS EZ DIY** - ASUS CrashFree BIOS 3 - ASUS EZ Flash 2 - ASUS MyLogo 2 - ASUS AI NET 2
Overclocking Features	**SFS (Stepless Frequency Selection)** - HT tuning from 200MHz up to 550MHz at 1MHz increment - Adjustable CPU Voltage at 0.05V increment - Memory tuning from 533MHz up to 1066MHz - PCIe frequency tuning from 100MHz up to 150MHz at 1MHz increment **Overclocking Protection:**

	- ASUS C.P.R. (CPU Parameter Recall)
Back Panel I/O Ports	1 x PS/2 Keyboard/Mouse Combo port 1 x RJ45 port 1x LPT 1x COM 6 x USB 2.0/1.1 6-Channel Audio I/O
Internal I/O Connectors	3 x USB connector (6 ports) 1 x Floppy disk drive connector 4 x SATA connectors 1 x CPU Fan connector 1 x Front panel audio connector 1 x S/PDIF Out connector 1 x CD audio in connector 1 x 24-pin ATX Power connector 1 x 4-pin ATX +12V Power connector 1 x System Panel connector
BIOS	8 Mb Flash ROM AMI BIOS, PnP, DMI2.0, WfM2.0, SM BIOS 2.5, ACPI 2.0, ASUS EZ Flash 2
Accessories	1 x UltraDMA 133/100/66 cable 1 x SATA cable 1 x SATA power cable 1 x I/O Shield User's manual
Support Disc	Drivers ASUS PC Probe II ASUS Update Anti-virus software (OEM version)
Form Factor	ATX Form Factor 12 inch x 8.6 inch (30.5 cm x 21.8 cm)

The product (electrical , electronic equipment, Mercury-containing button cell battery) should not be placed in municipal waste. Check local regulations for disposal of electronic products.

- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- PCB color and bundled software versions are subject to change without notice.
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